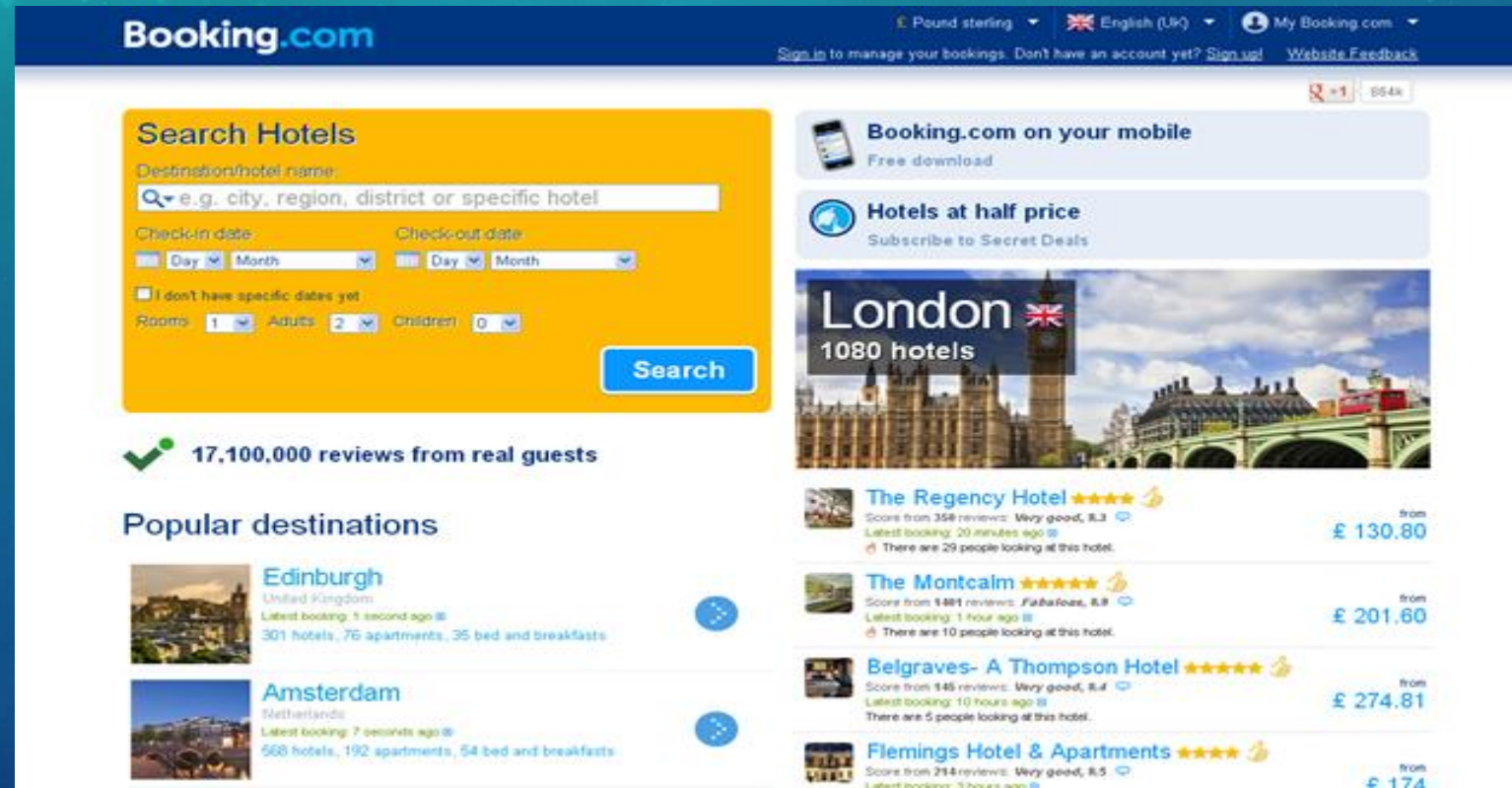# Data science project

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Dataset name : Hotels' data from booking website(Using data gathering)

Dataset link : booking.com

Target variable name : Price

Data sample

hotel_name	location	price	room_type	beds	rating	rating_title	number_of_ratings	per night	Log_number_of_ratings	Log_price	Size
Aloft Riyadh Hotel	Riyadh	475	Breezy Room, Guest room, 1 King	1	8.2	Good	2947	1	7.988543	6.163315	32
Nourth House ApartHotel	Al Qurayyat	200	Budget Twin Room	2	7.5	Good	264	1	5.575949	5.298317	35
Dyar Al Hamra Hotel	Jeddah	340	Junior Suite King	1	7.7	Good	3923	1	8.274612	5.828946	28
Courtyard by Marriott Riyadh Northern Ring Road	Riyadh	525	Standard, Guest room, 1 King	1	8.1	Good	1032	1	6.939254	6.263398	30
Golden Bujari Al-Dhahran - Hotel	Al Khobar	490	Deluxe Twin Room	2	8.4	Good	2315	1	7.747165	6.194405	40